

10 / 540513 noo Pennsylvania Avenue, NW Washington, DC 20037-3213

JC17 Rec'd PCT/PTO 23 JUN 2005

401 Castro Street

T 650.625.8100 F 650.625.8110

AIG Bldg. 14F 1-1-3 Marunouchi Chiyoda-ku Tokyo 100-0005

Mountain View, CA 94041-2007

Japan

T 03.5220.0200 F 03.5220.0222

PCT/JP2003/016395

-filed December 19, 2003 www.sughrue.com

John T. Callahan T (202) 663-7387 icallahan@sughrue.com

MAIL STOP PCT

Commissioner for Patents P.O. BOX 1450 Alexandria, VA 22313-1450

Application of Takenori OSADA, Tsuyoshi NAKANO, and Takayuki INOUE

June 23, 2005

COMPOUND SEMICONDUCTOR EPITAXIAL SUBSTRATE AND METHOD

FOR MANUFACTURING THE SAME

Assignees:

SUMITOMO CHEMICAL COMPANY, LIMITED and

SUMIKA EPI SOLUTION COMPANY, LTD.

Our Ref:

Q88662

Dear Sir:

The following documents and fees are submitted herewith in connection with the above application for the purpose of entering the National stage under 35 U.S.C. §371 and in accordance with the Patent Cooperation Treaty:

V	a copy of the exec	uted Declaration	and Power of	Attorney
_	a CODY OF THE CACC	ulcu Deciaialieii	and Lower or	AUDITO V.

abla	an English translation of the International Application.	Also enclosed is a copy of the
	first two pages of WO 2004/059744 A1.	

\mathbf{V}	4	shee	ets	of	ď	rav	vin	gs.

		4	C	A .4 . 1 .	10	. 1 . *	1 1
1 1	an ⊩nousn	translation	α r	Article	19	ciaim	amendments

- ☐ an English translation of Article 34 amendments (annexes to the IPER).
- ☑ a copy of the executed Assignment and PTO 1595 form.
- \square a copy of the ISR.
- \square a copy of the IPER.
- ☑ a PTO/SB/08 A & B (modified) listing the ISR/IPER references.
- ☐ a copy of each reference cited in the ISR/IPER.
- ☐ a Preliminary Amendment.
- ☑ It is expressly requested that the national stage of processing be commenced immediately in accordance with 35 U.S.C. § 371(f).

In addition to the documents submitted herewith, it is assumed that copies of the International Application, the International Search Report and cited references, the International Preliminary Examination Report, and any Articles 19 and 34 amendments as required by §371(c)



i

JC17 Rec'd PCT/PTO 23 JUN 2005

Commissioner for Patents June 23, 2005 Page 2

will be supplied directly by the International Bureau, but if further copies are needed, the undersigned will undertake to provide them upon request.

The Government filing fee is calculated as follows:

Total claims	9 -	20	=		X	\$50.00	=_	\$.00
Independent claims	1 -	3	=		X	\$200.00	=	\$.00
Base Fee								\$300.00
Search Fee*								\$400.00
Examination Fee*								\$200.00
Multiple Dependent Clair	\$360.00							
								_
TOTAL FILING FEE								\$1260.00
Recordation of Assignment								\$ 40.00
TOTAL FEE							_	\$1300.00

^{*} The international search fee for all claims was not paid to the USPTO, as the ISA, but the ISR is being submitted herewith.

Checks for the statutory filing fee of \$1260.00 and Assignment recordation fee of \$40.00 are attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.

Priority is claimed from:

Country

Application No

Filing Date

Japan

2002-374547

December 25, 2002

Respectfully submitted,

Registration No. 32,607

SUGHRUE MION, PLLC

Telephone: (202) 293-7060

Facsimile: (202) 293-7860

WASHINGTON OFFICE

23373

CUSTOMER NUMBER